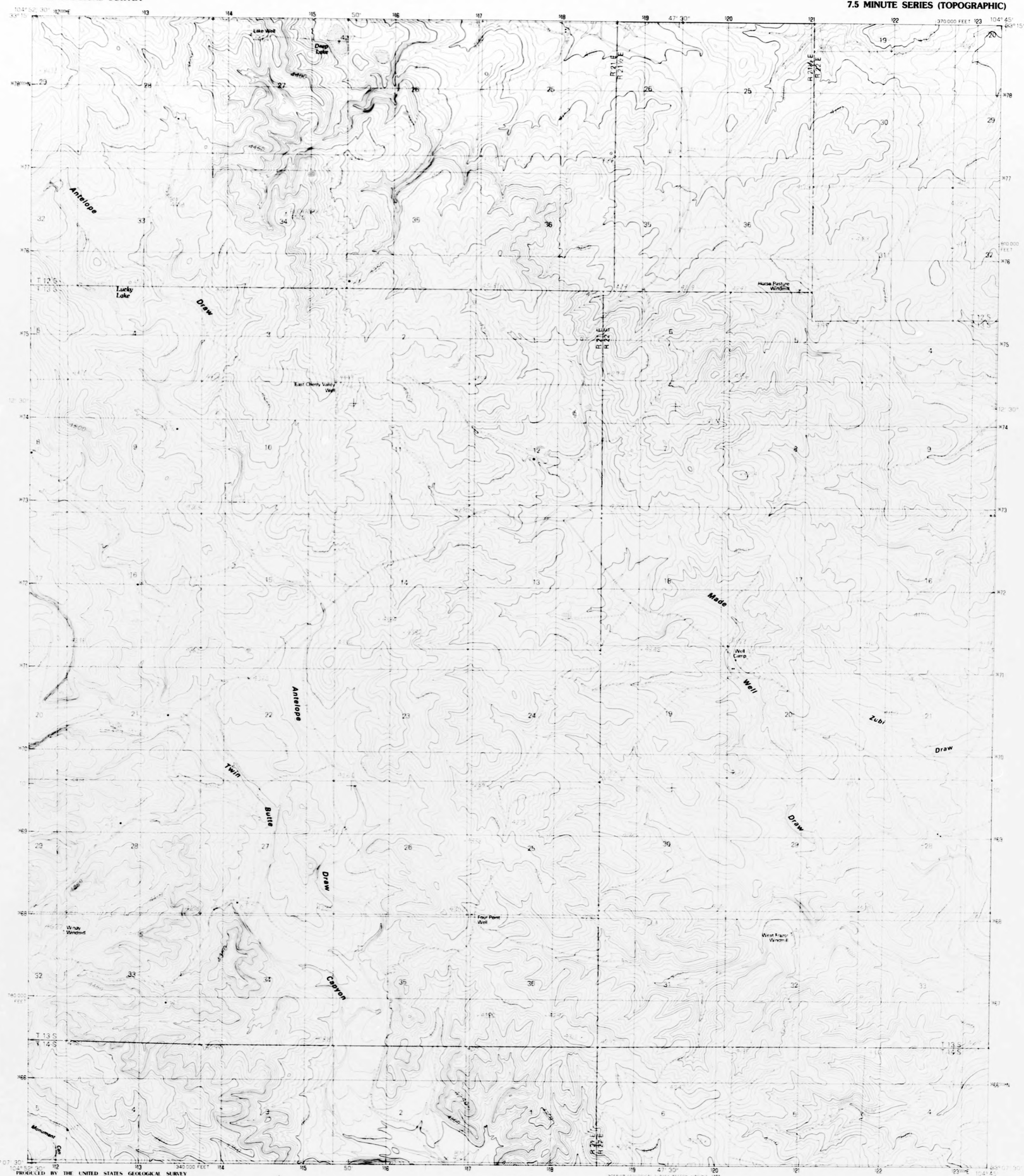
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LUCKY LAKE QUADRANGLE
NEW MEXICO–CHAVES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY

CONTOUR BY	USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN	1959
FIELD CHECKED	1961
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN	1982
FIELD CHECKED 1985	MAP EDITED 1988
PROJECTION	TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR	ZONE 13
10,000-FOOT STATE GRID TICKS	NEW MEXICO, EAST ZONE
UTM GRID DECLINATION	0.96° EAST
1988 MAGNETIC NORTH DECLINATION	10° EAST
VERTICAL DATUM	NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM	1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (7 meters south and 48 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

Public Land Survey System is shown as published in 1961 and verified or supplemented in 1985

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

QUADRANGLE LOCATION

1	2	3	1 Horseshoe Bend 2 Diamond A Ranch 3 Hondo Reservoir 4 Skunk Canyon 5 Joan Lake 6 Dark Canyon 7 Indian Bluff 8 Kincaid Ranch
4		5	
6	7	8	

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

LUCKY LAKE, NEW MEXICO

PROVISIONAL EDITION 1988

33104-B7-TF-024